## This Page Is Inserted by IFW Operations and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

## IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

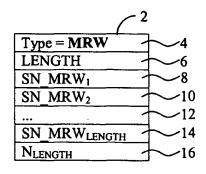


Figure 1 (Prior Art)

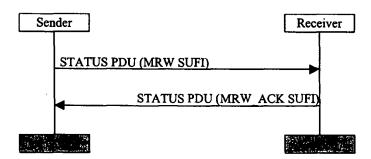
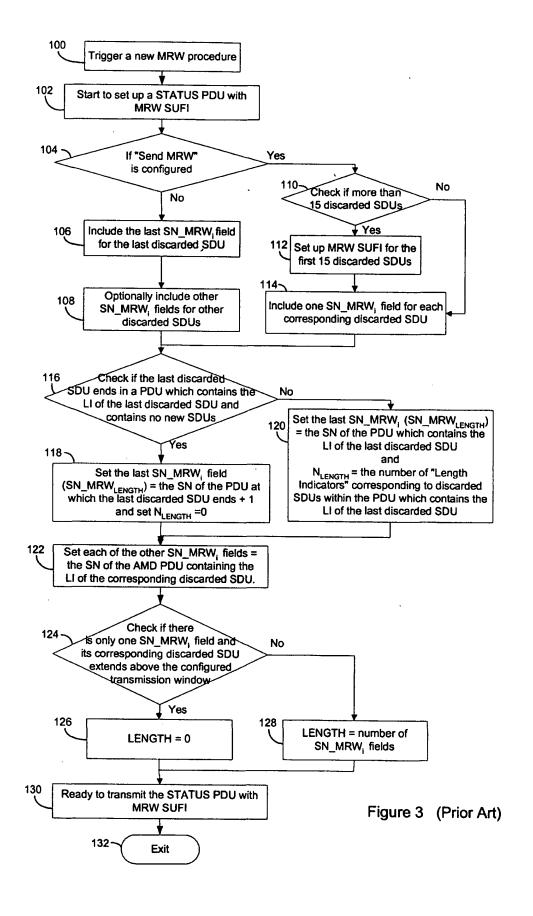
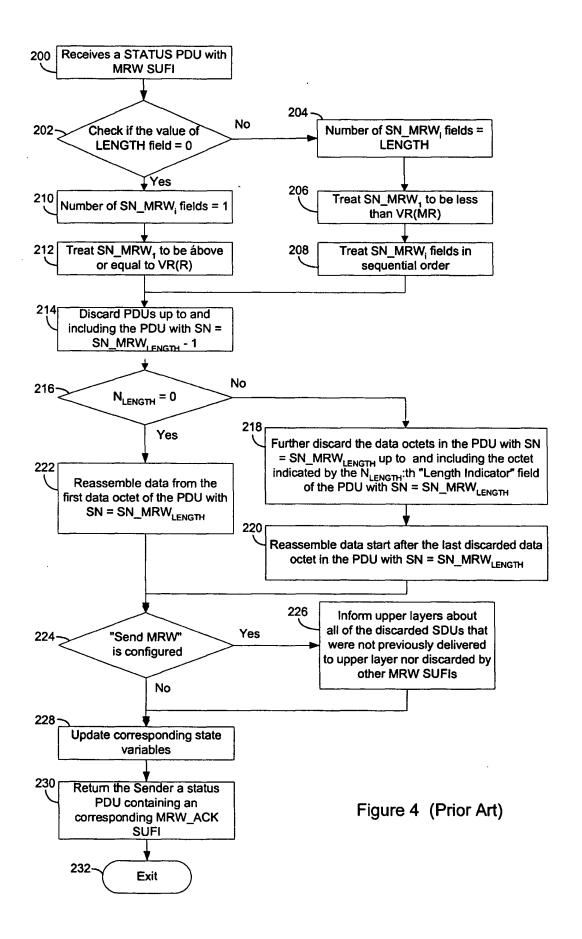
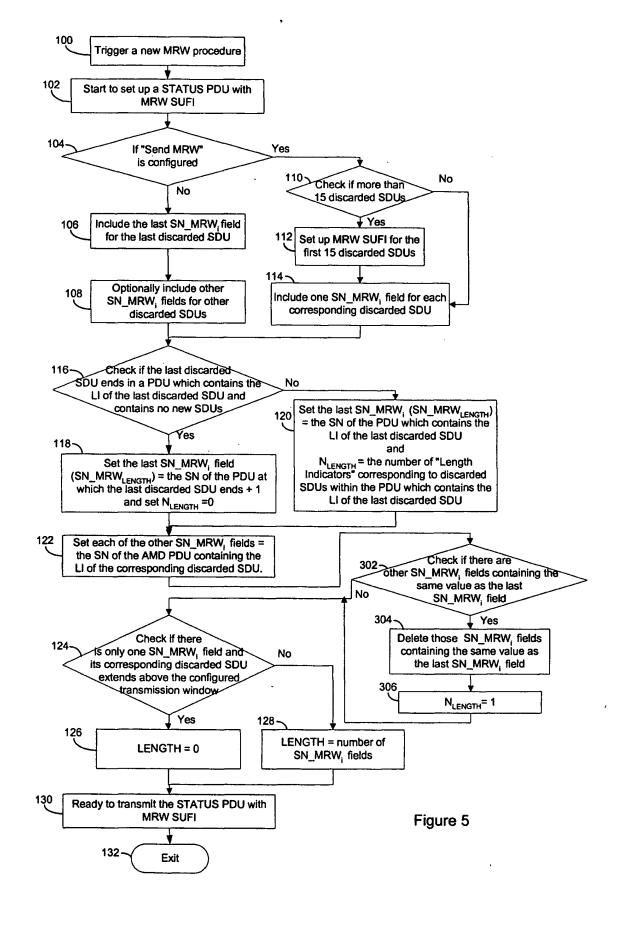
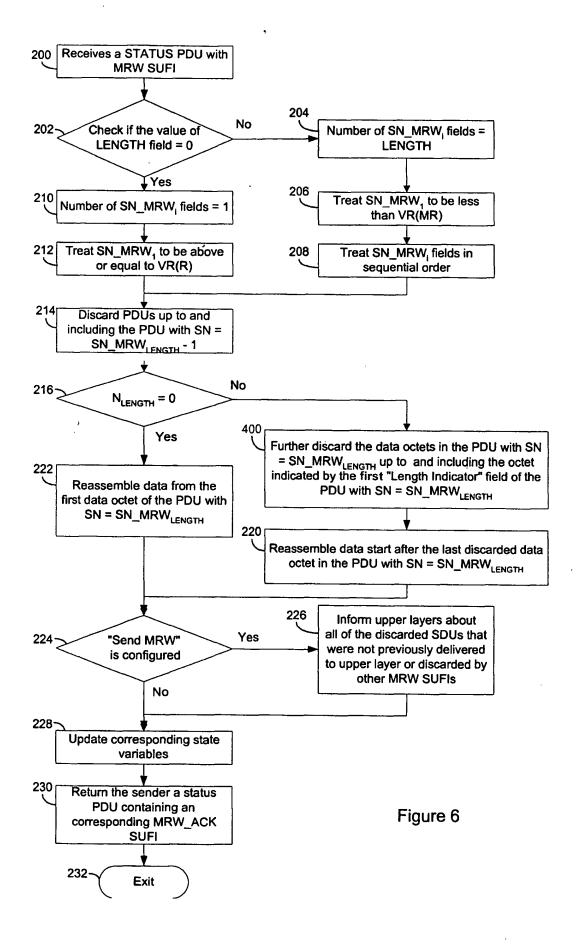


Figure 2 (Prior Art)









LENGTH = 2	<del></del>
$SN_MRW_1 = 5$	
$SN_MRW_2 = 5$	
N <sub>LENGTH</sub> = 2	

Figure 7A (Prior Art)

LENGTH = 1	
$SN_MRW_2 = 5$	-
N <sub>LENGTH</sub> = 2	

Figure 7B (Prior Art)

LENGTH = 15
$SN_MRW_1 = 1$
$SN_MRW_2 = 2$
$SN_MRW_3 = 2$
$SN_MRW_4 = 3$
$SN_MRW_5 = 4$
$SN_MRW_6 = 4$
$SN_MRW_7 = 5$
$SN_MRW_8 = 6$
$SN_MRW_9 = 7$
$SN_MRW_{10} = 8$
$SN_MRW_{11} = 8$
$SN_MRW_{12} = 9$
$SN_MRW_{13} = 10$
$SN_MRW_{14} = 12$
$SN_MRW_{15} = 12$
N <sub>LENGTH</sub> = 2

Figure 7C (Prior Art)

LENGTH = 1	
$SN_MRW_1 = 12$	
$N_{LENGTH} = 3$	

Figure 7D (Prior Art)

Figure 7E